## **DECLARATION AND POWER OF ATTORNEY** FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 10030689-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and

joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  PROGRAMMABLE FREQUENCY DETECTOR FOR USE WITH A PHASE-LOCKED LOOP			
the specification of which is attached hereto unless the following box is checked:			
( ) was filed on as US Application Serial No. or PCT International Application Number and was amended on (if applicable).			
I hereby state that I have re- including the claims, as amen disclose all information which	ided by any amendment	(s) referred to abov	e above-identified specification, e. I acknowledge the duty to CFR 1.56.
Foreign Application(s) and/or Claim of I hereby claim foreign priority benefit inventor(s) certificate listed below an a filing date before that of the application	s under Title 35, United State d have also identified below ar	y foreign application for	any foreign application(s) for patent or patent or inventor(s) certificate having
COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
			YES: NO:
Provisional Application  I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:			
AF	PPLICATION SERIAL NUMBER	FILING DATE	
U. S. Priority Claim			
I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:			
APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)	
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:			
Customer Number	022878	Place Customer Number Bar Code Label here	
Send Correspondence to: AGILENT TECHNOLOGIES, INC.	Direct Telephone Calls T	o:	
Legal Department, DL429	lan Hardcastle	or	
Intellectual Property Administration P.O. Box 7599 Loveland, Colorado 80537-0599	n (650) 485-3015		
made on information and be with the knowledge that wi	lief are believed to be ti Ilful false statements a Section 1001 of Title 1	ue; and further tha nd the like so ma 8 of the United Sta	are true and that all statements to these statements were made de are punishable by fine or attes. Code and that such willful it issued thereon.
Full Name of Inventor: Th mas A. Knotts Citizenship: US			
Residence: 505 Cypress P int Driv , #73, M untain View, CA 94043 US			
Post Office Address: same			
X The Ale Kuro	E4	X Nov 4	12,2007